Approved for use through 10/31/2002. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of inform

UTILITY **PATENT APPLICATION TRANSMITTAL**

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Title	Substrate Loading and Unloading Apparatu					
First Inventor		Paul Harris				
Attorney Docket No.		21295.57(H5653US)				
	The state of the s		displays a valid Own control number			

(Only for new nonprovision	Express Mail Label No. EL 985878034 US					
APPLICA	ADDR	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application				
See MPEP chapter 600 con		Washington, DC 20231				
2. Specification (preferred arrangement - Descriptive title - Statement Reg - Reference to se	[Total Pages 26] Int set forth below) In of the invention It is to Related Applications It is arding Fed sponsored R & D It is a table, It is	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper c. Statements verifying identity of above copies				
 Brief Description 	on of the Drawings (if filed)	AC	COMPANYING	APPLI	CATION PARTS	
- Detailed Descr - Claim(s) - Abstract of the 4.	9.	9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement (when there is an assignee) Power of Attorney 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 13. Preliminary Amendment 14. Preliminary Amendment 14. Certified Copy of Priority Document(s) (if foreign priority is claimed) 15. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.				
Box 50, is considered a part o	ONAL APPS only: The entire disclosure of the fithe disclosure of the accompanying continu	ation or divisio	nal application and	is hereby i	ncorporated by reference	
The incorporation can only be	relied upon when a portion has been inadver			pplication	parts.	
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Name (Print/Type)	Maria M. Eliseeva	Registra	tion No. (Attorne	y/Agent)	43,328	
Signature		Date 08/20/2003				

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FEE	TRA	NSN	AIT.	TAL
1	for F	Y 20	003	

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

(\$) 1,344 **TOTAL AMOUNT OF PAYMENT**

Complete if Known					
Application Number	Not Yet Assigned				
Filing Date	Herewith				
First Named Inventor	Paul Harris				
Examiner Name	Not Yet Assigned				
Art Unit	Unknown				
Attorney Docket No.	21295.57 (H5653US)				

METHO	FEE CALCULATION (continued)						
Check Credit card Money Other None			3. ADDITIONAL FEES				
Denosit A	Order Distriction	Large i	Large Entity Small Entity				
Deposit Deposi		Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Account Number	502233	1051	130	2051		Surcharge - late filing fee or oath	ree Falu
Deposit Account	Houston Eliseeva LLP	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
Name	and the state of t	1053	130	1053	130	Non-English specification	
	oner is authorized to: (check all that apply) s) indicated below	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
	additional fee(s) during the pendency of this application	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.			1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
10 1110 00000 100	FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	
1. BASIC FI		1252	410	2252	205	Extension for reply within second month	
Large Entity S		1253	930	2253	465	Extension for reply within third month	
	Fee Fee Fee Description Fee Paid Code (\$)	1254	1,450	2254	725	Extension for reply within fourth month	
1 1	2001 375 Utility filing fee	1255	1,970	2255	985	Extension for reply within fifth month	
1002 330	2002 165 Design filing fee 750.00	1401	320	2401	160	Notice of Appeal	
1003 520	2003 260 Plant filing fee	1402	320	2402	160	Filing a brief in support of an appeal	
1004 750	2004 375 Reissue filing fee	1403	280	2403	140	Request for oral hearing	
1005 160	2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
·	SUBTOTAL (1) (\$) 750.00	1452	110	2452	55	Petition to revive - unavoidable	
2 EVIDAC	CLAIM FEES FOR UTILITY AND REISSUE	1453	1,300	2453	650	Petition to revive - unintentional	
Z. EXTRA C	Fee from	1501	1,300	2501	650	Utility issue fee (or reissue)	
Total Claims	Extra Claims below Fee Paid 53 -20** = \$\begin{array}{c ccccccccccccccccccccccccccccccccccc		470	2502		Design issue fee	
Total Claims 53 -20** = 33		1503	630	2503		Plant issue fee	
		1460	130	1460		Petitions to the Commissioner	
·	<u> </u>	1807	50	180		Processing fee under 37 CFR 1.17(q)	
Large Entity Fee Fee	Fee Fee Fee Description	1806	180	1800		Submission of Information Disclosure Stmt	
Code (\$)	Code (\$)	8021	40	802	1 40	Recording each patent assignment per property (times number of properties)	
1202 18 1201 84	2202 9 Claims in excess of 20 2201 42 Independent claims in excess of 3	1809	750	2809	9 375	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 280	2203 140 Multiple dependent claim, if not paid	1810	750	2816	0 375	For each additional invention to be	
1204 84	2204 42 ** Reissue independent claims					examined (37 CFR 1.129(b))	
	over original patent	1801		2801		Request for Continued Examination (RCE)	
1205 18	2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination of a design application	
SUBTOTAL (2) (\$) ⁵⁹⁴			fee (sp	ecify) _			
**or number previously paid, if greater; For Reissues, see above			uced by	Basic	Filing F	ee Paid SUBTOTAL (3) (\$)	

SUBMITTED BY (Complete (if applicable) Registration No. Maria M. Eliseeva Telephone 781-863-9991 43,328 Name (Print/Type) Eliseur August 20, 2003 Keres Signature

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.